Exhibit R-2, RDT&E Budget Item Justification: PB 2024 Defense Information Systems Agency	Date: March 2023
Appropriation/Budget Activity 0400: *Research, Development, Test & Evaluation, Defense-Wide* / BA 7: *Operational Systems Development*	**R-1 Program Element (Number/Name)** PE 0303126K / *Long-Haul Communications - DCS*

COST ($ in Millions)	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	Cost To Complete	Total Cost
Total Program Element	222.801	10.275	13.084	37.726	-	37.726	37.152	11.486	11.713	11.946	Continuing	Continuing
T82: *DISN Systems Engineering Support*	222.801	10.275	13.084	37.726	-	37.726	37.152	11.486	11.713	11.946	Continuing	Continuing

A. Mission Description and Budget Item Justification

Defense Information Systems Network (DISN) is the Department of Defense's (DoD's) consolidated secure worldwide telecommunications infrastructure that provides end-to-end global secure transport, with direct support to warfighters and the Combatant Commanders. The DISN serves as the enabling foundational layer for Command, Control, Communications, Computers, and Intelligence missions via worldwide robust & secure long-haul communications infrastructure. The DISN provides global connectivity across multiple transmission capabilities ranging from fiber optic infrastructure with leased telecommunications services, augmented with advanced encryption and anti-tamper technologies to support DoD mission requirements.

The Defense Red Switch Network (DRSN) is a DoD Secure Voice, Command and Control Network that is controlled and directed by the Joint Staff and the Office of the Secretary of Defense. It provides multi-level secure, rapid, ad hoc, voice calling and conferencing capabilities to the President, Secretary of Defense, Services, Combatant Command (COCOM), subordinate organizations (military and civilian) and coalition allies. DRSN also supports the Presidential and National Voice Conferencing (PNVC) (formerly known as National Emergency Action Decision Network (NEADN)) and the Enhanced Pentagon Capability/Survivable Emergency Conferencing Network.

The RDT&E Funding supports the following efforts:

• DISN Networking - TR (formally known as Next Generation Networking Technologies): Provides engineering technical expertise to update the global network with the latest technologies. The initiative also helps to better
defend DoD communications infrastructures from near-peer adversarial capabilities.

• DRSN: Development and implementation of Cyber Security Service Provider (CSSP) architecture for DRSN Global Network. Funding also supports Peripheral and Component Re-Design to continue interoperability between
DRSN and secure terminal equipment (STE) operators, as well as vIPer universal secure phone operators. This equipment (not commercially available) satisfies unique military requirements for multi-level secure voice
services and conferencing capabilities in support of the Defense Red Switch Network, a critical component of the National Military Command System (NMCS). Commercial equipment is not certified by the NSA to perform
necessary encryption requirements of DRSN and Secure Voice Conferencing.

• DoD Mobility: The DoD Mobility program performs research, testing, and evaluation of the virtual/zero desktop infrastructure and applications that will enable the warfighter login to any device, anytime, anywhere. The

virtual/zero desktop infrastructure and zero-sign on experience will enable the warfighter to access mobile device applications by entering credentials once. The warfighter will then be automatically verified as he or she
accesses additional applications. Additionally, it supports the continued evolution and expansion of Unified Endpoint Management Capabilities for unclassified and classified mobility within the Department. The Unified
Endpoint Management Capabilities are a class of software tools that provide a single management interface for mobile devices, enhancing user experience for the warfighter and COCOMs. The Mobility program is also
expanding research on Derived Credential capabilities, which will allow for the automation of the operations, administration, maintenance, and provisioning functions of unclassified and classified mobile endpoints.

B. Program Change Summary ($ in Millions)	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Previous President's Budget	10.275	13.195	13.474	-	13.474
Current President's Budget	10.275	13.084	37.726	-	37.726
Total Adjustments	0.000	-0.111	24.252	-	24.252
• Congressional General Reductions	-	-0.111			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-	-			
• Adjustment	-	0.000	24.252	-	24.252

Change Summary Explanation

The increase of +$24.252 in FY 2024 supports the development and implementation of Cyber Security Service Provider across the Global Network. Funding also supports the sustainment of the voice only DSRN and development of the follow-on system for MLV2 conference capability maintaining a comprehensive and effective continuity for government and Departmental senior leaders.

Note: FY 2022 amount includes -$0.375M that was transferred for the SBIR/STTR program.

Exhibit R-2A, RDT&E Project Justification: PB 2024 Defense Information Systems Agency			Date: March 2023
Appropriation/Budget Activity 0400 / 7	R-1 Program Element (Number/Name) PE 0303126K / *Long-Haul Communications - DCS*	Project (Number/Name) T82 / *DISN Systems Engineering Support*	

COST ($ in Millions)	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	Cost To Complete	Total Cost
T82: *DISN Systems Engineering Support*	222.801	10.275	13.084	37.726	-	37.726	37.152	11.486	11.713	11.946	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

The Defense Information Systems Network (DISN) RDT&E Funding supports the following:

DISN Networking: TR (formally known as Next Generation Networking Technologies): Provides engineering technical expertise to update the global network with the latest technologies. The initiative also helps to better defend DoD communications infrastructures from near-peer adversarial capabilities. These new technologies provide protected and assured services for critical global, all theater support to the warfighter as well as other DoD and federal customers that consume services from the Defense Information Systems Network (DISN). Specific technical focus on assured, dynamic global communications networks that can operate under various adversarial threat and risk conditions. Other RDT&E investment are made in ensuring operational and network operating systems that instrument and automate the operations, administration, maintenance, and provisioning functions creating a single DISN-wide view for network managers and operators.

DRSN: Development and implementation of Cyber Security Service Provider (CSSP) architecture across the DRSN Global Network. Funding also supports Peripheral and Component Re-Design to replace obsolete Channel Encryption Unit (CEU) to continue interoperability between DRSN and secure terminal equipment (STE) operators, as well as vIPer universal secure phone operators. This equipment (not commercially available) satisfies unique military requirements for multi-level secure voice services and conferencing capabilities in support of the Defense Red Switch Network, a critical component of the National Military Command System (NMCS). Commercial equipment is not certified by the NSA to perform necessary encryption requirements of DRSN and Secure Voice Conferencing.

DoD Mobility: Mobility is leading the research, development, and deployment of Enterprise Controlled Unclassified Information (CUI) and classified mobile technologies. The goal of this effort is to increase information sharing and use of secure mobile devices across the global DoD. The continued evolution and expansion of mobility capabilities will revolutionize the way Combatant Commands, Services, and Agencies work by enabling on-demand access to services and information anytime, anywhere.

B. Accomplishments/Planned Programs ($ in Millions)	FY 2022	FY 2023	FY 2024
Title: DISN Networking - TR (formally known as Next Generation Networking Technologies)	4.583	3.626	6.102
Description: DISN Networking - TR (formally known as Next Generation Networking Technologies): Provides technical engineering expertise to develop, design and implement solutions to ensure technical superiority and mission readiness of the Defense Information Systems Network, leverage software-based control to rapidly enable network automation, develop critical technologies needed for programmable global network backbone at speeds in excess of 400/800 gigabits per second (gbps).			

Exhibit R-2A, RDT&E Project Justification: PB 2024 Defense Information Systems Agency		Date: March 2023
Appropriation/Budget Activity 0400 / 7	**R-1 Program Element (Number/Name)** PE 0303126K / *Long-Haul Communications - DCS*	**Project (Number/Name)** T82 / *DISN Systems Engineering Support*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2022	FY 2023	FY 2024
FY 2023 Plans: Will continue to perform Research, Test and Evaluation activities in Software Environment, Next Generational Networking to include high-performance real-time network analysis, agile/dynamic delivery of DISN services to austere/hostile locations, next generation overseas communications architectures. Analysis and design efforts on next generation DISN global core infrastructure in support of planned modernization efforts in the outyears. ***FY 2024 Plans:*** • Continued technical evolution of global backbone, supporting development and deployment of several prototype efforts and theater next generation deployment of capabilities. Technology experimentation in novel transport medium and development of classified countermeasure capabilities to further enhance and modernize the overall DISN/DoD global communications backbone. • Classified support to DISN global core infrastructure evolution program enabling rapid deployment of services and capabilities. ***FY 2023 to FY 2024 Increase/Decrease Statement:*** The increase of +$2.476 from FY 2023 to FY 2024 is due to projected costs associated with 400/800Gbps programmable Infrastructures, additional counter measure technology and adoption of advanced Digital Engineering and modelling environments to support activities at scale.			
Title: CSSP Implementation and Peripheral and Component Re-Design	1.547	4.506	26.795
Description: DRSN – Development and implementation of Cyber Security Service Provider (CSSP) architecture across DRSN Global Network. Funding also supports Peripheral and Component Re-Design to replace obsolete Channel Encryption Unit (CEU) to continue interoperability between DRSN and secure terminal equipment (STE) operators, as well as vIPer universal secure phone operators. This equipment (not commercially available) satisfies unique military requirements for multi-level secure voice services and conferencing capabilities in support of the Defense Red Switch Network, a critical component of the National Military Command System (NMCS). Commercial equipment is not certified by the NSA to perform necessary encryption requirements of DRSN and Secure Voice Conferencing. ***FY 2023 Plans:*** • Complete CSSP Discovery Phase and implementation of CSSP. • Complete CEU replacement discovery phase. • Begin CEU replacement development phase. ***FY 2024 Plans:*** • Continue CEU replacement development phase. ***FY 2023 to FY 2024 Increase/Decrease Statement:***			

Exhibit R-2A, RDT&E Project Justification: PB 2024 Defense Information Systems Agency		Date: March 2023
Appropriation/Budget Activity 0400 / 7	**R-1 Program Element (Number/Name)** PE 0303126K / *Long-Haul Communications - DCS*	**Project (Number/Name)** T82 / *DISN Systems Engineering Support*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2022	FY 2023	FY 2024
The increase of +$22.289 from FY 2023 to FY 2024 is due to sustainment of the voice only DSRN and development of the follow-on system for MLV2 conference capability.			
Title: Mobility	4.145	4.952	4.829
Description: Mobility is leading the research, development, and deployment of Enterprise CUI and classified mobile technologies. These technologies include a virtual/zero desktop infrastructure, Unified Endpoint Management capabilities, derived credentials, and the Windows Data-At-Rest for Secret (WINDAR-S) capability. The goal of this effort is to increase information sharing and use of secure mobile devices across the global DoD. The continued evolution and expansion of mobility capabilities will revolutionize the way Combatant Commands, Services, and Agencies work by enabling on-demand access to services and information anytime, anywhere. ***FY 2023 Plans:*** Key FY 2023 efforts include: • Conducting developmental testing and evaluation of derived credentials, which are tokens used to create multi-factor authentication on a mobile device. This capability will provide continuous multi-factor verification that leverages contextual attributes to make real-time security decisions within the device and when accessing remote systems. • Modernizing the current DoD Mobility Unclassified Capability (DMUC) applications and capabilities by acquiring and testing a cloud-based Unified Endpoint Management (UEM) capability. This will enable DoD-wide utilization of non-Government owned (i.e., personally, or corporately owned) mobile devices, enhanced threat protection for mobile applications, and integrated security monitoring. • Researching and testing a virtual/zero desktop infrastructure which will deliver information to mobile devices using laptops, tablets, or smartphones. Virtual/zero desktop infrastructure could reduce future investments in modern hardware and enable real-time, tactical overview of all endpoints and peripheral devices across various locations. • Operational testing to enhance and expand the next generation Windows Data-At-Rest for Secret (WINDAR-S) capability. The enhanced capability will provide remote classified capabilities for secure voice, data, and video transmission. This will provide the warfighter and DoD senior leaders the ability to respond to critical time sensitive operations from anywhere or any time. ***FY 2024 Plans:*** Key FY 2024 efforts include: • Expanding the operational use of derived credentials via a prototype to evaluate authentication to DoD unclassified and classified networks and resources through common standards, shared services, and federation. Operationalized derived credentials on mobile devices will enable the automation of account provisioning based on a user's defined attributes, provide secure access to DoD systems, and enhanced security of DoD credentials. • Continuing operational testing and evaluation associated with the migration from the legacy DoD Mobility Unclassified			

Exhibit R-2A, RDT&E Project Justification: PB 2024 Defense Information Systems Agency		Date: March 2023
Appropriation/Budget Activity 0400 / 7	**R-1 Program Element (Number/Name)** PE 0303126K / *Long-Haul Communications - DCS*	**Project (Number/Name)** T82 / *DISN Systems Engineering Support*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2022	FY 2023	FY 2024
Capability (DMUC) capability to the cloud-based Unified Endpoint Management (UEM) solution to promote visibility across all unclassified endpoints. Deploying a singled UEM capability for unclassified management and security will offer increased efficiencies and reduce operational complexities. • Prototyping a virtual/zero desktop infrastructure and applications on mobile devices using laptops, tablets, or smartphones to evaluate increase security, lightweight operating system, and centralized operational administration. A zero and thin client capability would help prevent evasive and unidentified malware, zero-day vulnerabilities, and browser-based attacks across various DoD environments. ***FY 2023 to FY 2024 Increase/Decrease Statement:*** The decrease of -$0.123 from FY 2023 to FY 2024 is due to contract efficiencies achieved through reduced system engineering costs for unified wireless capabilities.			
Accomplishments/Planned Programs Subtotals	10.275	13.084	37.726

C. Other Program Funding Summary ($ in Millions)

Line Item	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	Cost To Complete	Total Cost
• O&M/PE0303126K: *Operation & Maintenance, Defense-Wide*	128.714	-	-	-	-	-	-	-	-	Continuing	Continuing
• Procurement/PE0303126K: *Procurement, Defense-Wide*	26.982	-	-	-	-	-	-	-	-	Continuing	Continuing

Remarks

D. Acquisition Strategy

DISN Networking - TR (formally known as Next Generation Networking Technologies) will use Federally Funded Research and Development Centers (FFRDC) and Systems Engineering and Technical Assistance (SETA) type entities to assist with cutting edge technology exploration, development, documentation and limited operational field deployment of prototype and next generation capabilities into the DISN.

DRSN development, testing, and instantiation of CSSP solution will use an existing inter-agency agreement (IAA) with Command, Control, Computers, Communications, Cyber, Intelligence, Surveillance, and Reconnaissance (C5ISR). CEU replacement discovery analysis and development will use an existing IAA with National Security Agency (NSA).

DoD Mobility supports the researching, developing, testing, and evaluating of current and future DoD secure unclassified and classified mobility solutions. The focus is on enabling DoD leaders and combat forces with equipment and capabilities to sustain military operations at any time and place. The ability to access and share information from anywhere is critical in supporting various air, land, and sea mission related operations. Next generation of modernized mobility capabilities will enhance

Exhibit R-2A, RDT&E Project Justification: PB 2024 Defense Information Systems Agency		Date: March 2023
Appropriation/Budget Activity 0400 / 7	**R-1 Program Element (Number/Name)** PE 0303126K / *Long-Haul Communications - DCS*	**Project (Number/Name)** T82 / *DISN Systems Engineering Support*

the maneuverability and security of the warfighter by automating the on-boarding process, growing the mobile application store, and enabling a bring your own approved device (BYOAD) environment for disconnected users.

Exhibit R-3, RDT&E Project Cost Analysis: PB 2024 Defense Information Systems Agency			Date: March 2023
Appropriation/Budget Activity 0400 / 7	**R-1 Program Element (Number/Name)** PE 0303126K / *Long-Haul Communications - DCS*	**Project (Number/Name)** T82 / *DISN Systems Engineering Support*	

Product Development ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2022 Cost	FY 2022 Award Date	FY 2023 Cost	FY 2023 Award Date	FY 2024 Base Cost	FY 2024 Base Award Date	FY 2024 OCO Cost	FY 2024 OCO Award Date	FY 2024 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Systems Engineering for DSRN Components & Peripherals	Various	Raytheon : Florida	18.614	1.462	Mar 2022	1.834	Mar 2023	10.931		-		10.931	Continuing	Continuing	Continuing
Systems Engineering for IP Enabling DSS-2A Secure Voice Switch	C/T&M	Raytheon : Florida	21.440	-		-		-		-		-	Continuing	Continuing	-
Engineering &Technical Services for Information Sharing Services for Voice	C/T&M	SAIC : VA	2.774	-		-		-		-		-	0.000	2.774	-
Engineering & Technical Services for Network Mgmt Solutions for New DISN Element Technologies	C/T&M	Various : VA	2.026	-		-		-		-		-	0.000	2.026	-
Single Sign On	C/T&M	SAIC : Various	1.397	-		-		-		-		-	0.000	1.397	-
System Engineering for VoSIP	C/T&M	Various : Various	1.218	-		-		-		-		-	0.000	1.218	-
Space Vehicle Upload	SS/CPFF	Iridium : McLean, VA	12.635	-		-		-		-		-	0.000	12.635	-
Gateway Improvement	SS/CPFF	Iridium : McLean, VA	13.565	-		-		-		-		-	0.000	13.565	-
Field Application Tool	MIPR	NSWC : Dahlgren	6.635	-		-		-		-		-	0.000	6.635	-
DTCS Handset	SS/CPFF	Iridium : McLean, VA	5.850	-		-		-		-		-	0.000	5.850	-
Command and Control Handset	SS/CPFF	Iridium : McLean, VA	7.275	-		-		-		-		-	0.000	7.275	-
Alt. Supplier Development	MIPR	NSWC : Dahlgren, VA	3.450	-		-		-		-		-	0.000	3.450	-
Radio Only Interface	MIPR	NSWC : Dahlgren, VA	2.525	-		-		-		-		-	0.000	2.525	-
Remote Control Unit	SS/CPFF	Iridium : McLean, VA	2.100	-		-		-		-		-	0.000	2.100	-
Type 1 Security	SS/CPFF	Iridium : McLean, VA	6.455	-		-		-		-		-	0.000	6.455	-
Vehicle Integration	MIPR	NSWC : Dahlgren, VA	3.185	-		-		-		-		-	0.000	3.185	-

Exhibit R-3, RDT&E Project Cost Analysis: PB 2024 Defense Information Systems Agency			Date: March 2023
Appropriation/Budget Activity 0400 / 7	**R-1 Program Element (Number/Name)** PE 0303126K / *Long-Haul Communications - DCS*	**Project (Number/Name)** T82 / *DISN Systems Engineering Support*	

Product Development ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2022 Cost	FY 2022 Award Date	FY 2023 Cost	FY 2023 Award Date	FY 2024 Base Cost	FY 2024 Base Award Date	FY 2024 OCO Cost	FY 2024 OCO Award Date	FY 2024 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Systems Engineering for IP and Optical Technology Refresh	Various	DITCO : Various	8.717	-		-		-		-		-	0.000	8.717	-
Engineering & Technical Services for Web Based Mediation	C/T&M	Apptis : VA	1.168	-		-		-		-		-	0.000	1.168	-
System Engineering and Technical Services for ISOM	Various	DITCO : Various	2.915	-		-		-		-		-	0.000	2.915	-
Serialized Asset Management - OSS	C/T&M	SAIC : VA	0.822	-		-		-		-		-	0.000	0.822	-
Gateways - Mobility	C/FFP	Various : Various	7.107	-		-		-		-		-	0.000	7.107	-
Thin Client Solution - Mobility	C/Various	Various : Various (MDM)	2.154	-		-		-		-		-	0.000	2.154	-
New Field Communications	C/FFP	Various : Various	0.550	-		-		-		-		-	0.000	0.550	-
National Conference Management	MIPR	USAF : Raytheon	4.514	-		-		-		-		-	0.000	4.514	-
IP Enable DRSN	MIPR	USAF : Raytheon	1.917	0.355	Mar 2022	-		-		-		-	Continuing	Continuing	-
HEMP Phone Development	MIPR	USAF : Raytheon	0.869	-		-		-		-		-	0.000	0.869	-
100G Optical	Various	Various : Various	0.337	-		-		-		-		-	0.000	0.337	-
Defense Production Act III Optical Networking	Various	Various : Various	2.666	-		-		-		-		-	0.000	2.666	-
DoD Mobility Capability Service Assurance	C/FFP	Various (JITC, HYPHONI) : Various	2.316	-		-		-		-		-	0.000	2.316	-
System Engineering & Future Technology Support	SS/CPFF	SPAWAR : Charleston	2.420	-		-		-		-		-	0.000	2.420	-
System Engineering Support DMCC/DMUC	C/FFP	BAH : Annapolis Junction MD	5.979	1.449	Feb 2022	-		-		-		-	Continuing	Continuing	-

Exhibit R-3, RDT&E Project Cost Analysis: PB 2024 Defense Information Systems Agency			Date: March 2023
Appropriation/Budget Activity 0400 / 7	**R-1 Program Element (Number/Name)** PE 0303126K / *Long-Haul Communications - DCS*	**Project (Number/Name)** T82 / *DISN Systems Engineering Support*	

Product Development ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2022 Cost	FY 2022 Award Date	FY 2023 Cost	FY 2023 Award Date	FY 2024 Base Cost	FY 2024 Base Award Date	FY 2024 OCO Cost	FY 2024 OCO Award Date	FY 2024 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
DIUx-Mobility APP Vetting and MSM tools (MTD)	MIPR	Zimperium : Dallas TX	2.237	-		-		-		-		-	0.000	2.237	-
MES-C-DMCC Buildout/ VDI	SS/CPFF	APRIVA/SPAWAR : APRIVA/SPAWAR	2.439	0.736	Oct 2021	-		-		-		-	Continuing	Continuing	-
MES-(Unclassified) and MES-(Classified)/NEW Contract	C/FFP	BAH : Annapolis Junction MD	-	-		2.369	May 2023	-		-		-	Continuing	Continuing	-
		Subtotal	160.271	4.002		4.203		10.931		-		10.931	Continuing	Continuing	N/A

Support ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2022 Cost	FY 2022 Award Date	FY 2023 Cost	FY 2023 Award Date	FY 2024 Base Cost	FY 2024 Base Award Date	FY 2024 OCO Cost	FY 2024 OCO Award Date	FY 2024 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
IT Support - Mobility	C/FFP	Arieds, LLC : Ft. Meade	2.300	-		-		-		-		-	0.000	2.300	-
NS2 SE Support - Mobility	C/FFP	APPTIS : Ft. Meade	0.311	-		-		-		-		-	0.000	0.311	-
IT Support - Mobility	Various	Various : Various	5.100	1.050	Oct 2021	2.241	Dec 2022	-		-		-	Continuing	Continuing	-
PNVC Software enhancements	C/CPFF	General Dynamics : NSA	5.900	-		-		-		-		-	0.000	5.900	-
		Subtotal	13.611	1.050		2.241		-		-		-	Continuing	Continuing	N/A

Test and Evaluation ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2022 Cost	FY 2022 Award Date	FY 2023 Cost	FY 2023 Award Date	FY 2024 Base Cost	FY 2024 Base Award Date	FY 2024 OCO Cost	FY 2024 OCO Award Date	FY 2024 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Certification Testing	Various	JITC : Various	8.242	-		-		-		-		-	0.000	8.242	-
Test & Evaluation Support - Mobility	Various	JITC : Ft. Meade	8.093	0.950	Oct 2021	0.153	Nov 2022	-		-		-	Continuing	Continuing	-
Integration, Test and Modification - Mobility	Various	Various : Various	7.158	-		-		-		-		-	0.000	7.158	-
DISN Tech Refresh	Various	Various : Various	23.121	4.273	Dec 2021	6.298	Nov 2022	-		-		-	Continuing	Continuing	-

Exhibit R-3, RDT&E Project Cost Analysis: PB 2024 Defense Information Systems Agency			Date: March 2023
Appropriation/Budget Activity 0400 / 7	R-1 Program Element (Number/Name) PE 0303126K / *Long-Haul Communications - DCS*	Project (Number/Name) T82 / *DISN Systems Engineering Support*	

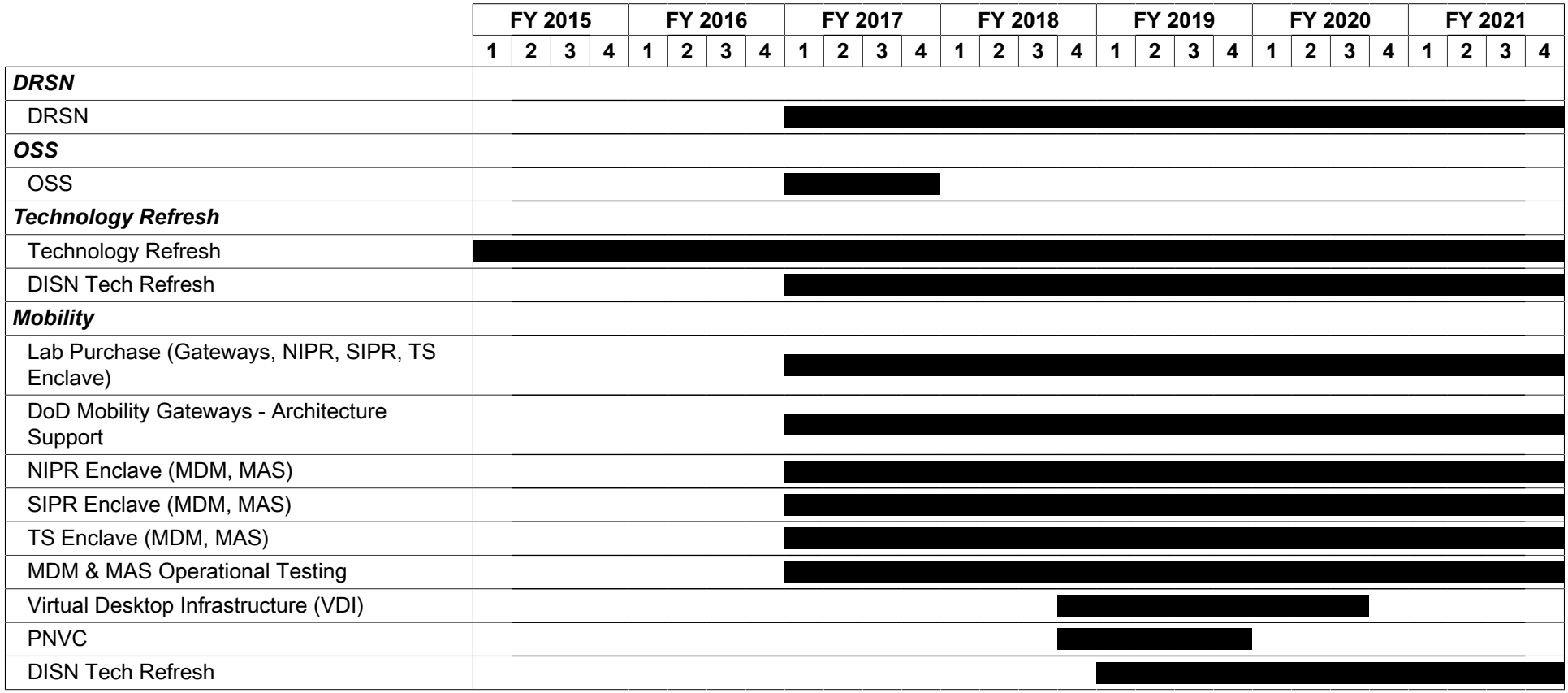
Test and Evaluation ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2022 Cost	FY 2022 Award Date	FY 2023 Cost	FY 2023 Award Date	FY 2024 Base Cost	FY 2024 Base Award Date	FY 2024 OCO Cost	FY 2024 OCO Award Date	FY 2024 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Various	Various	Various : Various	2.305	-		0.189	Dec 2022	26.795		-		26.795	Continuing	Continuing	-
		Subtotal	48.919	5.223		6.640		26.795		-		26.795	Continuing	Continuing	N/A

	Prior Years	FY 2022		FY 2023		FY 2024 Base		FY 2024 OCO		FY 2024 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	222.801	10.275		13.084		37.726		-		37.726	Continuing	Continuing	N/A

Remarks

Exhibit R-4, RDT&E Schedule Profile: PB 2024 Defense Information Systems Agency		Date: March 2023
Appropriation/Budget Activity 0400 / 7	**R-1 Program Element (Number/Name)** PE 0303126K / *Long-Haul Communications - DCS*	**Project (Number/Name)** T82 / *DISN Systems Engineering Support*



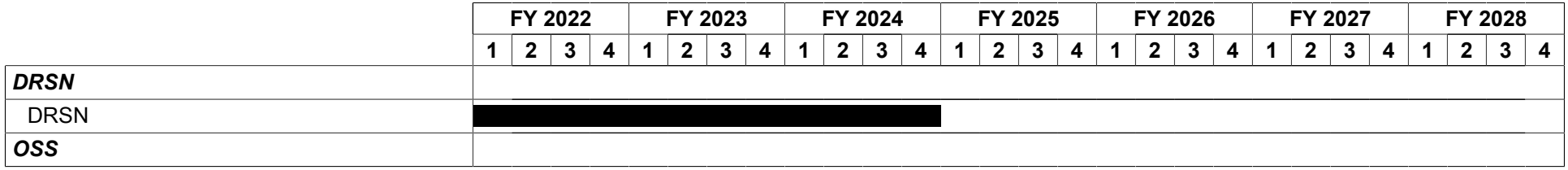
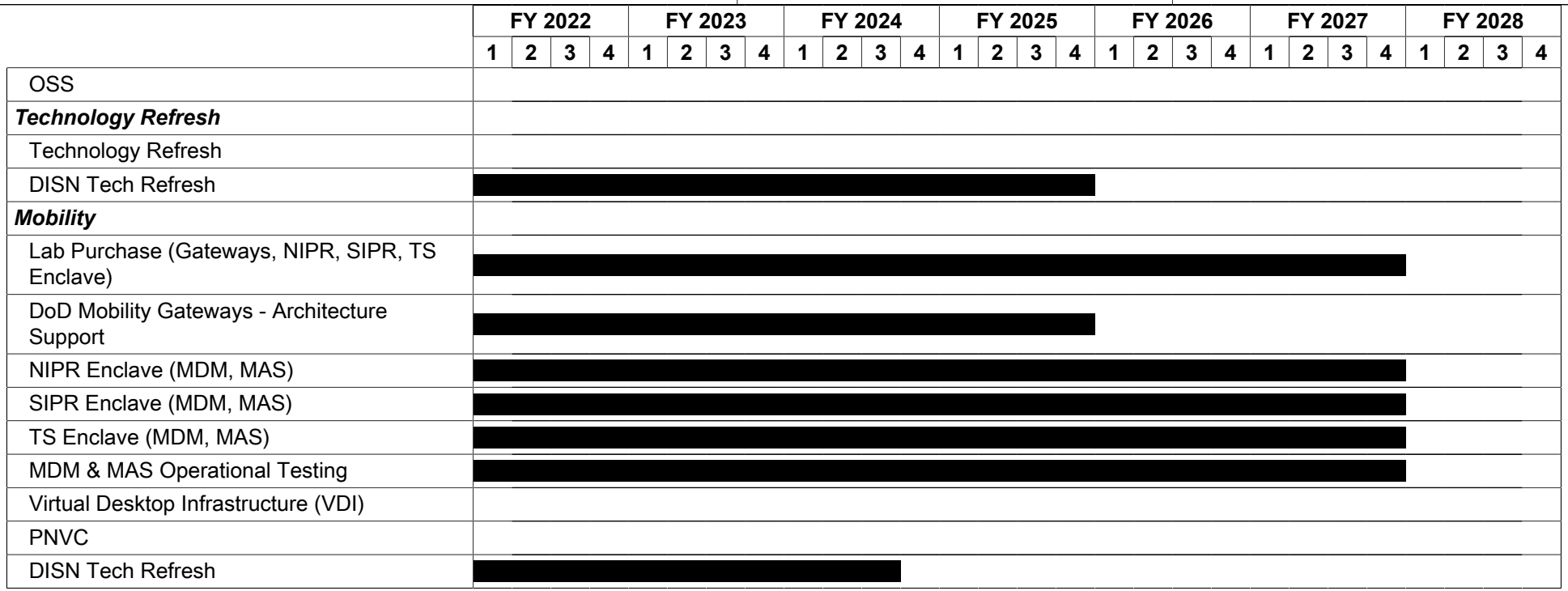


Exhibit R-4, RDT&E Schedule Profile: PB 2024 Defense Information Systems Agency		Date: March 2023
Appropriation/Budget Activity 0400 / 7	**R-1 Program Element (Number/Name)** PE 0303126K / *Long-Haul Communications - DCS*	**Project (Number/Name)** T82 / *DISN Systems Engineering Support*



Technology Refresh

Mobility

Exhibit R-4A, RDT&E Schedule Details: PB 2024 Defense Information Systems Agency		Date: March 2023
Appropriation/Budget Activity 0400 / 7	**R-1 Program Element (Number/Name)** PE 0303126K / *Long-Haul Communications - DCS*	**Project (Number/Name)** T82 / *DISN Systems Engineering Support*

Schedule Details

	Start		End	
Events by Sub Project	**Quarter**	**Year**	**Quarter**	**Year**
DRSN				
DRSN	1	2017	4	2024
OSS				
OSS	1	2017	4	2017
Technology Refresh				
Technology Refresh	1	2015	4	2021
DISN Tech Refresh	1	2017	4	2025
Mobility				
Lab Purchase (Gateways, NIPR, SIPR, TS Enclave)	1	2017	4	2027
DoD Mobility Gateways - Architecture Support	1	2017	4	2025
NIPR Enclave (MDM, MAS)	1	2017	4	2027
SIPR Enclave (MDM, MAS)	1	2017	4	2027
TS Enclave (MDM, MAS)	1	2017	4	2027
MDM & MAS Operational Testing	1	2017	4	2027
Virtual Desktop Infrastructure (VDI)	4	2018	3	2020
PNVC	4	2018	4	2019
DISN Tech Refresh	1	2019	3	2024